WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 18972
Permit No.
Basin

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Southland Royalty Company ADDRESS 1600 First National Bank Building Fort Worth, Texas 76102

2. LOCATION NW ¼ NW ¼ Sec. 14 T. 23 N/S R. 35 E. Churchill County
PERMIT NO. Thermal Gradient Hole No. SR-1

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☒
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel & Clay		0	160	160
Blue Clay & Boulders		160	280	120
Clay & Boulders		280	460	180
Quartz		460	480	20
Clay & Boulders		480	495	15
Water Bearing Sand	X	495	500	5
Clay & Boulders		500	523	23

Date started June 22, 1978
Date completed July 15, 1978

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole 8-3/4 inches Total depth 523 feet
Casing record 7-5/8 0 - 155 Ft.
Weight per foot 20 Lbs. Thickness
Casing 1" 0 To 515 Ft.

Diameter	From	To
6 inches	160 feet	480 feet
5-5/8 inches	480 feet	523 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 8-3/4" 0 To 160 Ft.
1" 0 To 34 Ft.
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations: None
Type perforation
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 20 Feet below land surface 20
Flow G.P.M.
Water temperature Warm ° F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Jerrold D. Christiansen
Address 557 Ely Ave., Ely, Nevada 89301
Nevada contractor's license number 14790
Nevada driller's license number 641
Signed Jerrold D. Christiansen
Date September 24, 1978

USE ADDITIONAL SHEETS IF NECESSARY

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